

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office United States Patent and Trademark O Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

25315

01/12/2005

BLACK LOWE & GRAHAM, PLLC 701 FIFTH AVENUE **SUITE 4800** SEATTLE, WA 98104

**EXAMINER** SWINEHART, EDWIN L

ART UNIT PAPER NUMBER

3617

DATE MAILED: 01/12/2005

.[	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
Ţ	10/766,236	01/28/2004	Marc Geriene	NOVM-1-1006	2923

TITLE OF INVENTION: METHODS AND APPARATUS FOR HULL ATTACHMENT FOR SUBMERSIBLE VEHICLES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	04/12/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:** 

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

# PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

INSTRUCTIONS: This for appropriate. All further corn indicated unless corrected b maintenance fee notification.	respondence including the Properties in the Properties of the Properties in the Properties of the Properties in the Properties in the Properties of the Properties in the Properties of the Prop	mitting the ISSUE atent, advance orde in Block 1, by (a) s	FEE and PU rs and notific specifying a r	new correspondence address;	vill be mailed to the current and/or (b) indicating a sepa	rate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block I for a	ny change of address)	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.  Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.				
701 FIFTH AVENU SUITE 4800	& GRAHAM, PLLC UE						
SEATTLE, WA 98	104					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FI	RST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/766,236	01/28/2004		Marc Ge	riene	NOVM-1-1006	2923	
<u>-</u>	ETHODS AND APPARATI	US FOR HULL AT	TACHMENT	FOR SUBMERSIBLE VEH	ICLES		
APPLN. TYPE	SMALL ENTITY	ISSUE FEI	E .	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	YES \$700		\$300	\$1000	04/12/2005	
EXAM	IINER	ART UNIT	r L	CLASS-SUBCLASS	J		
SWINEHAR	T, EDWIN L	3617		114-312000			
Address form PTO/SB/1:  "Fee Address" indicated PTO/SB/47; Rev 03-02 Number is required.  3 ASSIGNEE NAME AND	tion (or "Fee Address" Indicator more recent) attached. Use	ation form e of a Customer E PRINTED ON TE	or agents O  (2) the nam registered a 2 registered listed, no na  HE PATENT	tes of up to 3 registered pate R, alternatively, e of a single firm (having as ttorney or agent) and the nan patent attorneys or agents. I ame will be printed. (print or type)	a member a 2 nes of up to f no name is 3	<u> </u>	
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified be n 37 CFR 3.11. Completion	elow, no assignee door this form is NOT	ata will appe a substitute fo	ar on the patent. If an assign filing an assignment.	nee is identified below, the	document has been filed for	
(A) NAME OF ASSIGN	EE	(B)	RESIDENCI	E: (CITY and STATE OR CO	OUNTRY)		
	e assignee category or catego			<del></del>	Corporation or other private g	roup entity Government	
4a. The following fee(s) are	enclosed:		b. Payment of Fee(s):  A check in the amount of the fee(s) is enclosed.				
☐ Issue Fee ☐ Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status (from status indicated above)  a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).							
The Director of the USPTO NOTE: The Issue Fee and I interest as shown by the rec	is requested to apply the Iss Publication Fee (if required) cords of the United States Pat	ue Fee and Publicati will not be accepted ent and Trademark (	ion Fee (if any from anyone Office.	y) or to re-apply any previou other than the applicant; a re	sly paid issue fee to the appli gistered attorney or agent; or	cation identified above. the assignee or other party in	
Authorized Signature							
Typed or printed name							
This collection of informati an application. Confidentia submitting the completed a this form and/or suggestion Box 1450, Alexandria, Virg Alexandria, Virginia 22313	lity is governed by 35 U.S.C application form to the USPI is for reducing this burden, spinia 22313-1450. DO NOT	311. The information 2. 122 and 37 CFR 1 FO. Time will vary hould be sent to the SEND FEES OR C	n is required to the collection in the collectio	on the individual case. Any nation Officer, U.S. Patent ar FORMS TO THIS ADDRE	y the public which is to file (a 2 minutes to complete, includ comments on the amount of Id Trademark Office, U.S. De SS. SEND TO: Commissione	nd by the USPTO to process) ling gathering, preparing, and time you require to complete partment of Commerce, P.O. er for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO. F		ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/766,236	•	01/28/2004	Marc Geriene	NOVM-1-1006	2923	
25315	7590	01/12/2005		EXAMINER		
BLACK LOW		ÀHAM, PLLC	SWINEHART, EDWIN L			
701 FIFTH AVI SUITE 4800	ENUE		ART UNIT	PAPER NUMBER		
SEATTLE, WA	98104			3617		
				DATE MAIL ED: 01/12/200	ς.	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.